



RURAL DISTRICT COUNCIL

OF

M A L T O N.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1964.


W.R.M. COUPER, MB., Ch.B., D.P.H.

INCLUDING THE REPORT

OF THE

PUBLIC HEALTH INSPECTOR

Wm. E. WIGGLESWORTH, M.A.P.H.I., C.R.S.I.



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THE ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1964

To the Chairman and Members of the Council.

Mr. Chairman and Members,

I have the honour to present the Annual
Report on the Health of the District for the year 1964.

W.R.M. COUPER

MEDICAL OFFICER OF HEALTH

STAFF OF DISTRICTS AT 31-12-64

DISTRICT	MEDICAL OFFICER OF HEALTH	PUBLIC HEALTH INSPECTOR
Helmsley Rural	W.R.M. Couper, M.B.,Ch.B., D.P.H. Health Office, Train Lane, Pickering. Telephone - 2652	F.W. Stoney, M.R.S.H., M.A.P.H.I.
Kirbymoorside Rural	- do -	G. Stephenson, A.R.S.A., M.A.I.A.
Malton Rural	- do -	W.E. Wigglesworth, M.A.I.A., C.R.S.I.
Malton Urban	- do -	J.L. Tong, C.R.S.I.
Pickering Rural	- do -	P. Pickering, M.R.S.I., M.A.I.A.
Pickering Urban	- do -	G. Batty, C.R.S.I. N. Curry

SECTION 'A'

STATISTICS AND GENERAL CONDITIONS

TABLE I

District	Estimated Mid-Year Population	Area in Acres	No. of Inhabited Houses
Helmsley Rural	5,260	67,750	1,356
Kirbymoorside Rural	4,480	51,000	1,562
Malton Rural	5,350	47,078	1,889
Malton Urban	4,260	4,016	1,395
Pickering Rural	4,680	76,685	1,796
Pickering Urban	4,320	15,652	1,468
All Districts	28,350	262,181	9,466

VITAL STATISTICS

TABLE II -- LIVE BIRTHS MALE AND FEMALE

District	Live Births		
	Male	Female	Male & Female
Helmsley Rural	31	22	53
Kirbymoorside Rural	28	24	52
Malton Rural	39	40	79
Malton Urban	29	36	65
Pickering Rural	40	37	77
Pickering Urban	32	25	57
All Districts	199	184	383

TABLE III

Crude Live Birth Rate (i.e. births per 1,000 estimated population) and adjusted birth rate (i.e. birth rate multiplied by comparability factor.)

District	Crude Live Birth Rate	Comparability Factor	Adjusted Birth Rate
Helmsley Rural	10.08	1.36	13.70
Kirbymoorside Rural	11.61	1.14	13.23
Malton Rural	14.77	1.17	17.28
Malton Urban	15.26	1.09	16.63
Pickering Rural	16.45	1.21	19.90
Pickering Urban	13.19	1.13	14.90
All Districts	13.51	1.18	15.94

TABLE IV

Still Births - Male, Female and Still Births and Still Birth Rate per 1,000 Total Births.

District	Still Births			Still Birth Rate
	Male	Female	Total	
Helmsley Rural	-	-	-	-
Kirbymoorside Rural	-	-	-	-
Malton Rural	2	-	2	24.7
Malton Urban	-	-	-	-
Pickering Rural	-	-	-	-
Pickering Urban	2	1	3	50.0
All Districts	4	1	5	12.9

TABLE V

ALL BIRTHS LEGITIMATE AND ILLEGITIMATE, MALE AND FEMALE

District	Legitimate			Illegitimate			Total
	Male	Female	Male & Female	Male	Female	Male & Female	Male & Female
Helmsley Rural	28	21	49	3	1	4	53
Kirbymoorside Rural	27	22	49	1	2	3	52
Malton Rural	36	38	74	5	2	7	81
Malton Urban	29	35	64	-	1	1	65
Pickering Rural	37	34	71	3	3	6	77
Pickering Urban	33	25	58	1	1	2	60
All Districts	190	175	365	13	10	23	388

TABLE VI

Deaths of Infants under 1 year, 1 month and 1 week by sexes

District	Number of Deaths								
	Under 1 year			Under 1 month			Under 1 week		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Helmsley Rural	-	-	-	-	-	-	-	-	-
Kirbymoorside Rural	-	-	-	-	-	-	-	-	-
Malton Rural	1	-	1	1	-	1	1	-	1
Malton Urban	1	-	1	-	-	-	-	-	-
Pickering Rural	-	-	-	-	-	-	-	-	-
Pickering Urban	-	-	-	-	-	-	-	-	-
All Districts	2	-	2	1	-	1	1	-	1

TABLE VII

Infant Mortality Rate i.e. deaths under 1 year of age per 1,000 live births.

Neonatal Mortality Rate i.e. deaths under 1 month of age per 1,000 live births.

Mortality Rate under 1 week i.e. deaths under 1 week of age per 1,000 live births.

District	Mortality Rates		
	Infant Mortality Rate	Neonatal Mortality Rate	Mortality Rate under 1 week
Helmsley Rural	-	-	-
Kirbymoorside Rural	-	-	-
Malton Rural	12.66	12.66	12.66
Malton Urban	15.38	-	-
Pickering Rural	-	-	-
Pickering Urban	-	-	-
All Districts	5.22	2.61	2.61

TABLE VIII

No Maternal Deaths occurred in the area during 1964.

TABLE IX

Percentage of Illegitimate live Births

District	Number of Live Births	Number of Illegitimate Live Births	Percentage of Illegitimate Live Births
Helmsley Rural	53	4	7.5
Kirbymoorside Rural	52	3	5.8
Malton Rural	79	7	8.9
Malton Urban	65	1	1.5
Pickering Rural	77	6	7.8
Pickering Urban	57	2	3.5
All Districts	383	23	6.0

TABLE X

Deaths - Deaths by sexes, total deaths, crude death rate, comparability factor and adjusted death rate.

District	Deaths			Crude Death Rate	Compar- ability Factor	Adjusted Death Rate
	Male	Female	Total			
Helmsley Rural	23	24	47	8.93	1.16	10.36
Kirbymoorside Rural	31	25	56	12.50	.84	10.50
Malton Rural	33	25	58	10.81	1.01	10.91
Malton Urban	35	29	64	15.02	.88	13.22
Pickering Rural	30	36	66	14.10	.82	11.56
Pickering Urban	26	19	45	10.42	.93	9.69
All Districts	178	158	336	11.85	.93	11.02

TABLE XI

Comparative Table - Adjusted Birth Rate and Death Rate, Infant Mortality, Neonatal Mortality and Still Birth Rates by Districts and England and Wales

District	Birth Rate	Death Rate	Infant Mortality Rate	Neonatal Mortality Rate	Still Birth Rate
Helmsley Rural	13.70	10.36	-	-	-
Kirbymoorside Rural	13.23	10.50	-	-	-
Malton Rural	17.28	10.91	12.66	12.66	24.70
Malton Urban	16.63	13.22	15.38	-	-
Pickering Rural	19.90	11.56	-	-	-
Pickering Urban	14.90	9.69	-	-	50.00
All Districts	15.94	11.02	5.22	2.61	12.90
England and Wales	18.40	11.30	20.00	13.80	16.30

DEATHS

CAUSES OF DEATHS BY DISTRICTS FOR THE YEAR ENDED 31st DECEMBER, 1964

CAUSE OF DEATH		Helmsley Rural			Kirbymoorside Rural			Malton Rural			Malton Urban			Pickering Rural			Pickering Urban			All Districts		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1.	Tuberculosis - Respiratory	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	1
10.	Malignant Neoplasms - Stomach	1	1	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	2	
11.	Malignant Neoplasm, lung, bronchus	1	-	1	1	-	1	2	1	2	2	-	2	-	-	2	-	-	10	-	10	
12.	Malignant Neoplasm, breast	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	6	-	6	
13.	Malignant Neoplasm, uterus	-	1	1	-	1	1	-	-	1	1	1	1	-	1	1	-	-	4	-	4	
14.	Other malignant & lymphatic neoplasms	2	3	5	3	1	4	4	8	6	3	9	5	4	9	4	4	11	27	19	46	
16.	Diabetes	-	-	-	-	2	2	2	2	2	-	-	-	-	-	-	-	-	3	-	3	
17.	Vascular lesions of nervous system	5	6	11	5	1	6	8	1	8	4	-	10	6	2	8	3	3	26	23	49	
18.	Coronary disease, angina	3	5	8	8	4	12	3	5	13	11	-	18	5	11	4	4	1	39	31	70	
19.	Hypertension with heart disease	-	-	-	-	-	-	1	5	1	-	7	1	5	1	-	4	1	1	2	3	
20.	Other heart disease	3	4	7	4	3	7	1	1	4	5	9	9	5	14	19	3	2	20	34	54	
21.	Other circulatory disease	1	3	4	3	6	9	1	1	2	-	-	-	2	1	3	1	2	8	13	21	
22.	Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23.	Pneumonia	1	-	1	1	1	2	2	2	3	1	1	1	1	3	4	1	1	5	6	11	
24.	Bronchitis	2	-	2	-	-	-	-	-	-	4	-	-	1	-	-	-	-	12	1	13	
25.	Other diseases of respiratory system	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	1	
26.	Ulcer of stomach or duodenum	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	-	3	
27.	Gastritis, enteritis & diarrhoea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	
28.	Nephritis and Nephrosis	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	2	-	2	
29.	Hyperplasia of prostate	1	-	1	1	1	1	-	-	-	1	-	1	1	-	1	1	-	5	-	5	
31.	Congenital malformations	-	-	-	1	1	1	1	1	2	1	4	1	-	-	-	-	-	3	-	4	
32.	Other defined and ill-defined diseases	1	1	2	1	1	1	4	1	1	-	5	1	-	1	-	-	1	7	-	7	
34.	All other accidents	1	-	1	-	2	3	1	-	-	-	-	-	-	-	-	-	-	4	-	6	
35.	Suicide	-	-	-	-	2	2	1	-	1	-	-	-	-	-	-	-	-	1	2	3	
TOTALS -		23	24	47	31	25	56	33	25	58	35	29	64	30	36	66	26	19	45	178	158	336

D E A T H S

AGES AT DEATH BY DISTRICTS FOR THE YEAR 1964

District	0 - 1		1 - 4		5-14		15-24		25-34		35-44		45-54		55-64		65-74		75+		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Helmsley Rural	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	4	9	3	12	16	23	24
Kirbymoorside Rural	-	-	-	1	-	-	-	-	-	-	2	-	5	2	4	3	8	6	12	13	31	25
Malton Rural	1	-	-	-	-	-	-	-	-	-	2	-	2	1	7	1	12	11	9	12	33	25
Malton Urban	1	-	-	-	-	-	-	-	-	-	-	1	3	2	10	5	11	7	10	14	35	29
Pickering Rural	-	-	1	-	-	-	-	-	-	-	1	-	2	2	3	6	5	3	18	25	30	36
Pickering Urban	-	-	-	-	-	-	-	-	-	-	1	-	3	2	5	2	6	2	11	13	26	19
All Districts	2	-	1	1	-	-	-	-	1	-	6	1	15	10	30	21	51	32	72	93	178	158

SECTION 'B'

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES

TABLE I

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1964

District	Cases	Notified	
	Whooping Cough	Scarlet Fever	Measles
Helmsley Rural	14	-	56
Kirbymoorside Rural	-	1	45
Malton Rural	2	2	170
Malton Urban	-	-	93
Pickering Rural	1	2	99
Pickering Urban	1	2	166
All Districts	18	7	629

Where necessary, patients suffering from infectious diseases are admitted to Cross Lane Hospital, Scarborough, and Yearsley Bridge Hospital, York.

TABLE II

NEW CASES AND DEATHS FROM TUBERCULOSIS DURING 1964

District	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Helmsley Rural	-	1	-	-	-	-	-	-
Kirbymoorside Rural	-	-	-	-	-	-	-	-
Malton Rural	-	-	-	-	-	-	-	-
Malton Urban	1	-	-	-	1	-	-	-
Pickering Rural	-	1	-	-	-	-	-	-
Pickering Urban	-	-	-	-	-	-	-	-
All Districts	1	2	-	-	1	-	-	-

NATIONAL ASSISTANCE ACT, 1948

Section 47

Two persons were removed under the above Act during the year.

PUBLIC HEALTH INSPECTOR'S REPORT, 1964.

Water Supply.

Public Supply.

ANALYSIS OF WATER SAMPLES.

<u>Parish.</u>	<u>Satisfactory.</u>	<u>Unsatisfactory.</u>
Barton-le-Willows	1.	
Broughton.	1.	
Foston.	1.	
Sheriff Hutton.	1.	
Slingsby.	2.	
Swinton.	2.	
Welburn.	2.	
Total.....	<u>10.</u>	<u>Nil</u>

Private Supplies.

Pump at Welburn		4.
Sheepclose Farm.	1.	
Total...	<u>1.</u>	Total... <u>4.</u>

The unsatisfactory samples were obtained as a result of investigation into the quality of water for possible use in a private swimming pool. As a result of the sampling a mains supply was afforded.

Details of the water supplies in the area are as follows:-

Estimated:

(a)	Number of houses with internal supply.....	1850
(b)	Number of houses served by standpipe.....	19
(c)	Number of houses supplied by private springs, wells etc.	18.

Refuse Collection.

The fortnightly collection service has been maintained without break throughout the year and dustbins are almost universally provided.

The method of tipping still remains below the ideal standards laid down by the Ministry although during the year improvements have been made to the sites and method of operation. In such a small area and with the limited staff available fully controlled tipping would be completely uneconomic and would cause a considerable burden on the ratepayers.

Whilst there is no reason for complacency in this field the refuse tips do not cause any nuisance.

Sewage Disposal.

Steady progress continues to be made towards the goal of providing adequate services under this heading to all the community.

The rate of progress is slightly below the average hoped for, but as only one scheme, Barton-le-Willows, came into operation this figure is understandable.

The decision of the Council to use rated aeration at Barton-le-Willows has proved to be successful and the plant has operated most satisfactorily and provides effluent of a quality equal to and better than some of the traditional plants in the area, whilst the time required for maintenance is very much less.

I would like to pay tribute to the excellent work carried out by your outside staff. The standard of maintenance and the efficiency in ensuring that all the machinery operates continuously and satisfactorily has resulted in satisfactory samples of effluent being obtained throughout the year.

Parishes	Premises 1961 Census.	Population 1961 Census.	Present Position.	Scheme Prepared.	Scheme Proposed.	Remarks
Aireyholme, Howthorpe, and Baxter Howe.	5.	16	-	-	-	Isolated premises.
Amotherby.	91.	322	Sewered	-	-	
Appleton-le-Street with Easthorpe.	36.	114.	Sewered	-	-	
Barton-le-Street.	47	159	Sewered	-	-	
Barton-le-Willows.	55	157	Sewered	-	-	
Brawby	44	142	Sewered	-	-	
Broughton.	42	127	Sewered	-	-	
Bulmer.	58	176	Sewered.	-	-	
Butterwick.	12	41	-	-	-	Small hamlet.
Coneysthorpe.	42	122	Sewered	-	-	New works to be provided 1964/66.
Crambe.	22.	72	-	-	-	Isolated premises.
Foston.	28.	96	-	-	1965/70.	Houses mainly on septic tanks.
Fryton.	16.	52	-	-	- do
Ganthorpe.	16.	67.	-	-	-	Small hamlet.
Habton..Great,	35.	103.	-	-	1965/70.	
Habton. Little,	14.	59.	-	-	-	Isolated premises.
Henderskelfe.	23.	94.	-	-	-	Isolated premises.
Hildenley.	15.	17.	-	-	-	Isolated premises.
Hovingham.	117.	326.	Sewered	-	-	New works proposed for 1966.
Huttons Ambo.	96.	302.	Sewered	-	-	
Ryton.	33.	126.	-	-	-	Widely scattered premises.
Scackleton.	27.	92.	-	-	-	----- do -----
Sheriff Hutton with Cornborough.	197.	615.	Sewered.	-	-	
Slingsby.	160.	449.	Sewered.	-	-	
South Holme.	13.	44.	-	-	-	Isolated premises.
Stittenham.	12.	49.	-	-	-	----- do -----
Swinton.	136.	398.	Sewered	-	-	
Terrington with Wiganthorpe.	115.	360.	Sewered.	-	-	
Thornton-le-Clay.	55.	165.	-	-	1965/70.	
Wath.	1.	6.	-	-	-	Septic tank.
Welburn.	121	397.	Sewered.	-	-	
Whitwell-on-the-Hill.	46.	147.	-	1966/7.	-	Premises all provide with septic tanks.
			2.			

Food.

All shops and food preparing premises were inspected during the year.
No outbreaks of food poisoning have occurred.

Synopsis of Inspections Made.

Dwellinghouses:-

Consolidated Regulations	31.
Water Supply.....	Nil.
Overcrowding.....	Nil.
Improvement Grants	260.

Sanitary Conveniences:-

Ashpits and Privies	4.
Water Closets	142.
Chemical Closets	2.

Refuse Disposal:-

Tips.....	28.
Refuse Collection	120.

Drains and Sewers:-

Inspections	196.
Cesspools and Septic Tanks	30.
Water Tested	80.
Public Urinals	Nil.

Factories:-

With mechanical power	1.
Without mechanical power	3.
Outworkers	Nil.

Food:-

Inspections (including meat inspection)	132.
Condemnations (excluding meat inspection).....	10.

Food Storage (Preparation etc.):-

Butcher's shops	2.
Fish friers	1.

Sampling:-

Water	15.
Milk	Nil.

Miscellaneous:-

Food Hygiene Regulations	8.
New Buildings	465.
Caravans	26.
Gutters and watercourses	32.
Rats and Mice	4.
Petroleum Licences	10.
Schools	Nil.
Nuisances	167.
Verminous houses	Nil.
Work in progress	240.
Miscellaneous	6.
Shops	2.

Total..... 2,017.

Prevention of Damage by Pests Act, 1949.

Minor disinfestation works have been carried out during the year.

Shops, Offices and Railway Premises Act, 1963.

Due to pressure of work no action has been possible under this Act other than the primary registration of properties. 15 premises in the district are registered.

Caravan Sites.

Two caravans are licensed in the district but only one has been in operation and this has been satisfactorily maintained.

Offensive Trades.

There are no trades under this heading in the district.

Slaughterhouses and Slaughter of Animals.

The one licensed slaughterhouse in operation in the district has been satisfactorily maintained throughout the year.

There are four licensed slaughtermen in the area.

The number of animals slaughtered in the area was 1,034, compared with 460 the previous year. 100% inspection of all carcasses slaughtered has been made and as a result of which 392 lbs of meat and offal was condemned as unfit.

The work involved 132 visits, most of which were carried out outside normal working hours.

CARCASSES INSPECTED AND CONDEMNED.

	Cattle Excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.	Horses.
Number Killed	386	1	-	276	371	-
Number Inspected	386	1	-	276	371	-
<u>All diseases except tuberculosis.</u>						
(a) Whole carcasses condemned.	-	-	-	2	-	-
(b) Carcasses of which some part or organ was condemned.	14	-	-	2	15	-
(c) Percentage of the number inspected with disease other than tuberculosis.	1.63%	-	-	1.45%	4%	-
<u>Tuberculosis Only.</u>						
(a) Whole carcasses condemned	-	-	-	-	-	-
(b) Carcasses of which some part or organ was condemned.	-	-	-	-	1	-
(c) Percentage of the number inspected affected with tuberculosis.	-	-	-	-	.27%	-

No cases of cysticercosis were observed.

Food and Drugs Act, 1938.

Registration of premises under Section 14:

Ice Cream dealers 25.
Fish friers 1.

Septic Tanks and Cesspools.

The free service for the cleansing of septic tanks has operated satisfactorily during the year.

Open Ditches.

All ditches are cleansed at least once annually and a number twice yearly, their condition generally can be regarded as satisfactory.

HOUSING.

Number of houses erected during the year:-

by local authority 18.
by private enterprise 21.
number of houses under
construction by local authority. 6.

Number of defective dwellinghouses repaired or improved 51.
Number of dwellings overcrowded at the end of the year 2.
Number of families dwelling therein 4.
Number of persons dwelling therein 16.

No new cases of overcrowding were reported during the year.

No action has been taken during the year under Section 18 of the Housing Act, 1957 in relation to underground rooms.

12 houses were demolished in pursuance of Demolition Orders under Section 16 of the Housing Act, 1957.

House Purchase and Housing Act, 1959.

44 applications for improvement grants were received during the year, one of which was subsequently withdrawn. There were 21 application for discretionary grants and 22 for standard grant. This compares with 38 application for the previous year, 14 of which were for discretionary and 24 for standard grants.

FACTORIES ACT, 1937 to 1959.

Part 1 of the Act.

1. INSPECTION for purposes of provision as to health (including inspections made by Public Health Inspector.)

Premises (1)	Number on Register. (2)	Number of		
		Inspections. (3)	Written Notices. (4)	Occupiers prosecuted. (5)
(i) Factories in which Section 1,2,3, 4 and 6 are to be enforced by Local Authorities.	17	6	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	-	-	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises.	-	-	-	-
Total	17	6	-	-

2. Cases in which DEFECTS WERE FOUND.

No cases of Defects were found during the year.

3. Part VIII of the Act - Outworkers.

There are no outworkers of which Part VIII of the Act, Section 110 and 111 under any of the listed headings apply, therefore no action has been necessary under the above part of the Act.

